## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/677166
Confirmation No. : 7828
Filing Date : 10/2/2003
Patent No. : 0

Issue Date : 11/17/2009

Attorney Docket No. : FIS919970207US4 (FIS)
Title: : METHOD TO PLATE C4 TO

COPPER STUD

MAIL STOP PGPUB

Pre-Grant Publication Division of the Office of Publication

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## REQUEST FOR REFUND OF PUBLICATION FEE

Applicant hereby requests a refund of the publication fee (37 CFR 1.18(d)) for this application. The publication fee was paid along with the issue fee and there was no pregrant publication either before or after the patent issued. The issue fee was paid less than 2 years ago.

Applicant authorizes the credit for the publication fee to be applied to our Deposit Account No. 09-0458 (International Business Machines Corporation).

/Joseph P. Abate/	30,238	05/05/2011	
Joseph P. Abate	(Reg. No.)	Date	

International Business Machines Corporation Address: 2070 Route 52, Bldg. 321

Hopewell Junction, New York 12533

Telephone: 845-894-4633